•	PATENT /			PN FEE DI re Decemb			ON RECO	RD	<	Pe	لولا	1807	١
		CLA		S FILED - Column 1)	PAI		ımn 2)		SMALI TYPE	ENTITY	OR	OTHER SMALL	
FC	FOR NUMBER FILED NUMBER EXTRA						EXTRA	Г	RATE	FEE	7	RATE	FEE
BA	SIC FEE	,	eres Burin ra			Tarania.		7	o de la company	345.00	OR	心的生物的	690.00
TC	TAL CLAIMS		9	minus 2		*			X\$ 9=		OR	X\$18=	
NC	EPENDENT CL	LAIMS	3	minus	3 =	*		f	X39=	1	OR	X78=	
ΜL	ILTIPLE DEPEN	DENT (CLAÍM P	RESENT				ŀ	+130=	1		+260=	
* If	the difference	in colu	mn 1 is	less than ze	ro, e	nter "0" in d	column 2	L	TOTAL	345	OR	TOTAL	
	C	LAIMS	S AS A	MENDED) - P.	ART II			TOTAL	247	OR	OTHER	THAN
	Backing on Miles	(Colu	ımn 1)		(C	olumn 2)	(Column 3)	_	SMALL	ENTITY	OR	SMALL	
MENT A		REM/ AF	AINING TER DMENT		PR	HIGHEST NUMBER REVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONA FEE		RATE	ADDI- TIONAL FEE
AMENDMEN	Total	*		Minus	**	·	=		X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	***		=	ľ	X39=		OR	X78=	
	FIRST PRESE	NIAIIO	N OF MI	ULTIPLE DEF	PEND	ENT CLAIM		r	+130=		OR	+260=	
								L	TOTAL			TOTAL	
		(Colu	ımn 1)			olumn 2)	(Column 3)	Αl	ODIT. FEE	<u> </u>		ADDIT. FEE	
ENT B		REM/	AIMS AINING TER DMENT		1 PR	HIGHEST NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE	- 6	RATE	ADDI- TIONAL FEE
ENDMEN	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*		Minus	***		=		X39=		OR	X78=	
_	FIRST PRESE	NTATIO	N OF M	JLTIPLE DEF	PEND	ENT CLAIM					- OH	7	
								L	+130=		OR	∓260= ∓257±	
								A	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
	A		imn 1) AIMS			olumn 2) Highest	(Column 3)				_		
AMENDMENI C		REMA AF	AINING TER DMENT		PR	NUMBER EVIOUSLY PAID FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NO.	Total	*		Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*		Minus	***		=	 	X39=	 	1	X78=	
,	FIRST PRESE	NTATIO	N OF MU	JLTIPLE DEP	PEND	ENT CLAIM		-	703=	 	OR	A/0=	
• 1	f the entry in colur	mn 1 ie la	ee than th	ne entry in octiv	mn ^a	write "O" in	luma 2		+130=		OR	+260=	
**	if the "Highest Nur If the "Highest Nur If the "Highest Nur	mber Pre	viously Pa	aid For" IN THIS	S SPA	CE is less tha	n 20. enter "20."	AD	TOTAL DIT. FEE		OR	TOTAL ADDIT. FEE	
	The "Highest Num	ber Prev	iously Pai	d For" (Total or	Indep	endent) is the	n 3, enter 3. highest number	found	in the ap	opropriate b			

Application or Docket Number

Application or	Docket	Number

PATENT APPLICATION FEE DETERMINATION RECORD Effective October 1, 2000

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR	OTHER THAN SMALL ENTITY	
T	OTAL CLAIMS		•	- 4			Γ	RATE	FEE		RATE	FEE
FC	OR		NUMBER FILED NUMBE			ER EXTRA	1	BASIC FEE	355.00	OR	BASIC FEE	710.00
τα	TAL CHARGE	ABLE CLAIMS	minus 20= *					X\$ 9=		OR	X\$18=	
IN	DEPENDENT C	LAIMS '	# mi	nus 3 = *				X40=		OR	X80=	
M	ILTIPLE DEPE	NDENT CLAIM P	RESENT		•		-	405				
• #	the difference	in column 1 is	less than 76	ero enter "	O" in d	olumn 2		+135=		OR	+270=	·
	/).	' · o				Olullin Z		TOTAL		OR	TOTAL	
<u>(</u>	()	LAIMS AS A (Column 1)	MENDED	(Column	12)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL I	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	R ISLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
ğ	Total	. /	Minus	· 2	\mathcal{O}	=		X\$ 9=		OR	X\$18=	
ME	Independent	1.2	Minus	3		=	H	X40=		OR	X80=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEF	PENDENT C	MIAL		┖┋	+135=	-		.070	
			•				L	TOTAL		OR	+270= TOTAL	
	B	W. A. W.					A	DDIT. FEE		OR _.	ADDIT. FEE	L
		(Column 1) CLAIMS		(Column HIGHES		(Column 3)	1 -			i 1		
AMENDMENT B		REMAINING AFTER AMENDMENT		PREVIOU PAID FO	ISLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		BĂTE	ADDI- TIONAL · FEE
NON	Total	. 38	Minus	- 2	0	= 8		X\$ 9=		'nD	X\$18=	
AM	Independent FIRST PRESE	NTATION OF MU	Minus JLTIPLE DEF	ENDENT C	XAIM	= <i> </i>	╽┟	X40=	6807	708 7	X80=	
			·				Ĺ	+135=		OR	+270=	
•		north and a second				:	ΑI	TOTAL DDIT. FEE		OR	TOTAL ADDIT. FEE	
	()	(Column 1)		(Column		(Column 3)						
AMENDMENT C		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	R	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MQN	Total	•.	Minus	**		=		X\$ 9=		OR	X\$18=	1.22
ME	Independent	¥ .,	Minus	***		=	-	X40=				
٧	FIRST PRESE	NTATION OF M	JLTIPLE DEF	PENDENT C	CLAIM		-	V40=	·"·	OR	X80=	
•										OR	+270=	
* If the entry in column 1 is less than the entry in column 2, write "0" in column 3. ** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20." ***If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3." The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.												

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

	Application or Docket Number
	/
1	
1	09/648071
	07/098071

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE			OTHER	
T	OTAL CLAIMS							RATE	FEE	OR 7	RATE	FEE
FC	DR .		NUMBER	FILED		BER EXTRA		BASIC FEI		OR	BASIC FEE	
TC	OTAL CHARGE	ABLE CLAIMS	28 mir	28 minus 20= * 2				X\$ 9=	1	OR	X\$18=	
INE	DEPENDENT C	LAIMS	17 m	inus 3 =	* /	ク		X42=	/	1 ;	X84=	
ML	JLTIPLE DEPEN	NDENT CLAIM PI	RESENT				ŀ		1	OR		
* If	the difference	in column 1 is	loss than 7	oro enter	"O" in (column 2		+140=		OR	+280=	
"			•			XXIUMA 2		TOTAL	Pain	OR	TOTAL	
	C	(Column 1)	MENDEL	(Colum	nn 2)	(Column 3)		SMALL	ENTITY	OR	OTHER SMALL I	
AMENDMENT A		CLAIMS REMAINING AFTER AMENDMENT		HIGHE NUMB PREVIOL PAID F	BER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDN	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	
<u>_</u>	FIRST PRESE	PRESENTATION OF MULTIPLE DEPENDENT CLAIM						+140=		OR	+280=	
							A	TOTAL DDIT. FEE		or ,	TOTAL ADDIT. FEE	
		(Column 1)		(Colum		(Column 3)						
AMENDMENT B		REMAINING AFTER AMENDMENT		NUMBI PREVIOL PAID F	ER USLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NON	Total	*	Minus	**		=		X\$ 9≈		OR	X\$18=	
AME	Independent	*	Minus	***	C1 4184	=		X42=		OR	X84=	•
<u>'8</u> -	FIRST PRESE	NTATION OF MU	JETIPLE DEP	ENDENT	CLAIM			+140=		OR	+280=	
							A.	TOTAL DDIT. FEE		OR ,	TOTAL ADDIT. FEE	
15		(Column 1)		(Columi		(Column 3)					10011.1222	
IENI C		CLAIMS REMAINING AFTER AMENDMENT		HIGHES NUMBE PREVIOU PAID FO	ER JSLY	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
MENUMEN	Total	*	Minus	**		=	T	X\$ 9=		OR	X\$18=	
4 F	Independent		Minus	***		=	+	X42=		1	X84=	
	FIRST PRESE	NTATION OF MU	ILTIPLE DEP	'ENDENT (CLAIM		+	742-		OR		
* If	the entry in colum	nn 1 is less than the	e entry in colur	ma 2 write "(O" in colu	umn 3	L	+140=		OR	+280=	
** f *** f	f the "Highest Num f the "Highest Num	nber Previously Pai nber Previously Paid	id For" IN THIS aid For" IN THIS	S SPACE is le S SPACE is l	less than Iess than	n 20, enter "20." n 3, enter "3."		TOTAL DDIT. FEE		OR A	TOTAL DDIT. FEE	